

WHAT IS CLAIMED IS:

1. A living body measuring apparatus with a built-in weight meter,  
comprising: a measuring platform;

and electrodes, whereby said measuring platform is constructed in  
5 two-layered configuration having inner and outer boards, said electrodes  
are arranged on said outer board to measure a living body impedance, and  
said outer board of the measuring platform is formed from a transparent  
plate.

2. A living body measuring apparatus with a built-in weight meter  
10 according to Claim 1 in which said outer board of the measuring platform is  
formed from a colorless transparent plate.

3. A living body measuring apparatus with a built-in weight meter  
according to Claim 1 or 2 in which said measuring platform is constructed  
in a single-layered configuration having only said outer board that also acts  
15 as the inner board.

4. A living body measuring apparatus with a built-in weight meter  
according to any one of Claims 1 to 3 in which said electrode is formed from  
an electrically conductive transparent coating.

5. A living body measuring apparatus with a built-in weight meter  
20 according to any one of Claims 1 to 3 in which said electrode is formed from  
an electrically conductive colorless transparent coating.

6. A living body measuring apparatus with a built-in weight meter  
according to any one of Claims 1 to 5 in which said electrode is provided  
with a projection.

7. A living body measuring apparatus with a built-in weight meter  
25 according to any one of Claims 1 to 6 in which it further comprises a light  
emitting device mounted in a cavity of said outer board.

8. A living body measuring apparatus with a built-in weight meter

according to Claim 7 in which it further comprises:

a plurality of light emitting devices; and

a light control unit, whereby said light emitting devices each emit a light of different color, and said light control unit controls said light emitting  
5 devices to emit a light of different color according to the measurement result.